

Substitute Form PTO-1449 (Modified) JUN 30 2003 (37 CFR 1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 10559-398001	Application No. 09/855,292
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant William W. Macy	
			Filing Date May 14, 2001	Group Art Unit 2621

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## U.S. Patent Documents

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
DRV	AC	Ting et al., "Error-Diffused Image Compression using a Binary-to-Gray-Scale Decoder and Predictive Pruned Tree-Structured Vector Quantization" IEEE Transactions on Image Processing, Vol. 3, No. 6 (1994)
	AD	Hein et al., "Halftone to Continuous-Tone Conversion of Error-Diffusion Coded Images" IEEE Transactions on Image Processing, Vol. 4, No. 2 (1995)
	AE	Kim et al., "Inverse Halftoning Using Binary Permutation Filters" IEEE Transactions on Image Processing, Vol. 4, No. 9 (1995)
	AF	Wong "Inverse Halftoning and Kernel Estimation for Error Diffusion" IEEE Transactions on Image Processing, Vol. 4, No. 4 (1995)
	AG	Xiong et al., "Inverse Halftoning Using Wavelets" Dept of Electrical Engineering, University of Hawaii, Honolulu, HI 96822 Dept of Electrical Engineering, Princeton University, 569-572.
	AH	Jarvis et al., "A Survey of Techniques for the Display of Continuous Tone Pictures on Bilevel Displays" Computer Graphics Image Processing 5: 13-40 (1976)
	AI	Gonzalez "Digital Image Processing" (Index) Addison Wesley, first edition, 1992
	AJ	Hamming "Digital Filters" (Index) Englewood Cliffs, NJ: Prentice-Hall, 1976
	AK	Stevenson "Inverse Halftoning via MAP Estimation" IEEE Transactions on Image Processing Vol. 6, No. 4 (1997)
	AL	Ostromoukhov, et al., "Multi-level Colour Halftoning Algorithms" Ecole Polytechnique Fédérale, Lausanne, Switzerland, SPIE 2949:332-340 (1996)
	AM	Floyd et al., "An adaptive algorithm for spatial grey scale", Proc. Soc. Inf. Display, 17, pp. 75-77 (1976)
	AN	Eschbach et al., "Error-diffusion algorithm with edge enhancement" JOSA (A), (12):1844-1850, 1991
✓	AO	Martins et al., "Halftone coding with JBIG2" Journal of Electronic Imaging 9(1), 52-60 (2000)
	AP	
	AQ	
	AR	

Examiner Signature



Date Considered

Feb. 27, 04

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